

Work Order ID 121874***121874***

Page 1

Wednesday, July 02, 2014 3:37:51 PM

Item ID: D5110-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Swivel Nut Fitting
Start Date: 7/02/14 Start Qty: 10.00 ***10*** Cust Item ID:
Required Date: 7/02/14 Req'd Qty: 10.00 ***10*** Customer:
Reference:

Approvals: Process Plan: MLS Date: 14-07-04 Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D5110	A								

100

0.00

100

Purchasing

Purchasing

Memo

Issue P/O: 24909

Purchase part #: 12 C6X SS

Possible supplier: PARKER HANNIFIN

Certificate of conformity is required

CL 14/07/08 10

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Packaging

Memo

Certificate of conformity is required.

P 14/7/14 (10)

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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Page 2

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Item ID: D5110-1 Accept *N900040100* Setup Start *NS1*
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 Start Date: 7/02/14 Start Qty: 10.00 *10* Cust Item ID:
 Required Date: 7/02/14 Req'd Qty: 10.00 *10* Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	DAS	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120	QC6- Inspect dimensions to drawing	0.00	9-89							
120										
QC	Memo	0.00								
Quality Control										

130	Identify as per dwg & Stock Location: 85132	0.00								
130										
Packaging	Memo	0.00								
Packaging										

140	QC21- Final Inspection - Work Order Release	0.00								
140										
QC	Memo	0.00								
Quality Control										

DAS
26
9-89

MLJ 14-07-16
 14-7-15

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

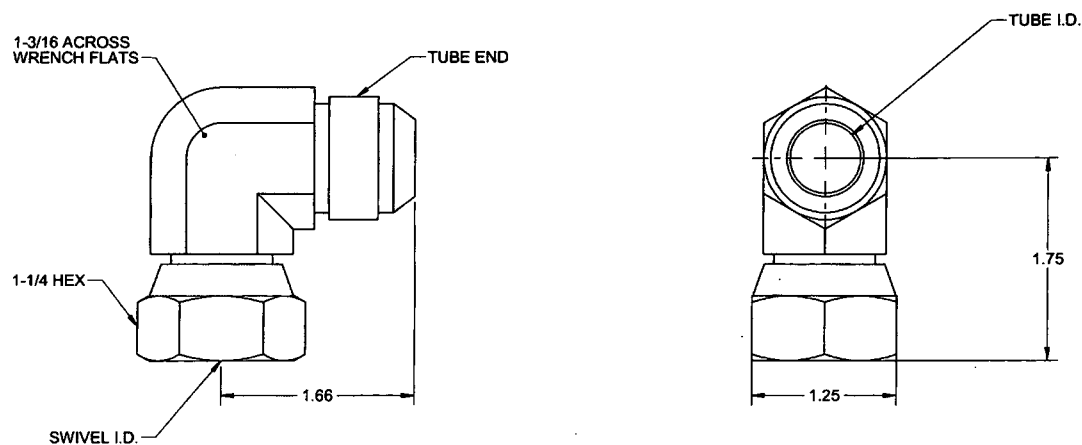
Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
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Transport									
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SPECIFICATION CONTROL DRAWING



D5110-X SWIVEL NUT FITTING

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 121834 MJS

14-07-04

RELEASED
2014-06-16

DART PART NUMBER	VENDOR PART NUMBER	TUBE END	TUBE ID	SWIVEL END	SWIVEL ID	MATERIAL	POSSIBLE SUPPLIER	WEIGHT
D5110-1	12 C6X SS	1-1/16 - 12 UNF-2A	0.610	1-1/16 - 12 UNF-2A	0.610	316 SS	PARKER HANNIFIN	1.90 LBS

- 1) SUPPLIER: SEE TABLE
- 2) MATERIAL: SEE TABLE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: PER TABLE

A	NEW ISSUE	DB	14.04.24
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	AP	DRAWING NO. D5110 REV. A SHEET 1 OF 1	
MFG. APPR.	JLM	TITLE SWIVEL NUT FITTING SCALE NTS	
APPROVED	MP	COPYRIGHT © 2014 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	
DE APPR.	DS		
DATE 14.04.24			



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO24909**

Purchase Order Date 7/8/2014

PO Print Date 7/8/2014

Page Number 1 of 2

Order From :
CRESTWOOD TECHNOLOGY GROUP
1 ODELL PLAZA
SUITE 139

YONKERS, NY 10701
USA

VU-CRE001

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	1-866-779-0807	Customer POID	
		Customer Tax #	10127-2607
Ship To Contact		Terms	Net 30
Ship To Phone		Currency	USD
Ship Via:	FedEx PI collect	FOB	FCA - (Free Carrier)
Ship Acct:			

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	12 C6X SS AS PER DWG D5110 REV. A B121874	Swivel Nut Fitting	7/11/2014 Yes 7/11/2014	FN	10.00 Each	\$121.00	\$1,210.00
Line Total:							\$1,210.00
2	71401-45	PROCUREMENT QUALITY CLAUSES	7/11/2014 No 7/11/2014		1.00	\$0.00	\$0.00
Procurement Quality Clauses A005 RIGHT OF ENTRY A012 CHEMICAL AND PHYSICAL TEST REPORTS A016 PERSONNEL QUALIFICATION A026 CERTIFICATION OF MATERIAL CONFORMANCE A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT A040 NOTIFICATION OF QUALITY ESCAPE A041 QUALITY MANAGEMENT SYSTEM A042 DART NOTIFICATION BY SUPPLIER A043 RETENTION OF QUALITY DOCUMENTS							

Note:

7/8/2014



Crestwood Technology Group
1 Odell Plaza
Yonkers, NY 10701
Phone - 914-779-3500
Fax - 914-375-4508



PACKING LIST

Shipment #	4012663
Purchase Order #	24909
Sales Order #	1009822
Ship Date	07-11-14
Page #	1 of 1

Ship Via	Terms	Buyer	Account #	Salespeople	Entered By	Warehouse
FDX INT PRI	NET 30	Chantal LaVoie	002786	001	ROSEMARY	01

Sold To:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKERSBURY, ON K6A 1K7
CANADA

Ship To:

DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKERSBURY, ON K6A 1K7
CANADA

Phone:

LINE	ITEM # / DESCRIPTION	CUSTOMER ITEM # MANUFACTURER	U/M	QTY ORD	SHIPPED	CTG LOT #
------	-------------------------	---------------------------------	-----	---------	---------	-----------

1 12C6X-SS
swivel nut fitting

EA

10

1 2024104

4 2024115 •

2 2024191

3 2024258 •

TOTAL :

10

Use Freight Account : 15179324-0

Your purchase order is further governed by the policies, terms, and conditions as set forth in the "Terms and Conditions" section of our website www.ctg123.com/terms at the time of your purchase. If you cannot access this website, please call us at (914) 779-3500, ext.121 and a written copy will be provided to you. Your failure to review the Terms and Conditions does not waive any of the terms or conditions.

TERMS AND CONDITIONS OF SALE

Crestwood Technology Group (CTG) considers all sales to be non-cancelable, non-returnable, and non-refundable and cannot be rescheduled. The only exceptions may be if a customer reports to us in writing, within 7 calendar days of ship date, that the goods received do not conform to the manufacturer's stated form, fit or function (failure report required). For any RMA issues, please visit our website for details; www.ctg123.com/terms-of-sale. RMA's will not be accepted without a specific RMA number provided by CTG.



1 Odell Plaza
Suite 139
Yonkers, NY 10701-1402

(914) 274-6122 ph
(914) 470-4037 fax
moyna@ctgnow.com

Certificate of Compliance

Customer:	DART AEROSPACE LTD		Shipping Location:	HAWKERSBURY, ON CA	
Part #:	12C6X-SS	MFG:		Lot No:	
Qty:	1	Date Code:		Rev:	
Part #:	12C6X-SS	MFG:		Lot No:	
Qty:	4	Date Code:		Rev:	
Part #:	12C6X-SS	MFG:		Lot No:	
Qty:	2	Date Code:		Rev:	
Part #:	12C6X-SS	MFG:		Lot No:	
Qty:	3	Date Code:		Rev:	

It is hereby certified that all materials used in the manufacture of parts in the quantity called for on the subject purchase order conform to the material and or manufacturing specifications indicated in drawings or specifications as called for on said purchase order, and conform to the requirements of JESD 31 and JESD 625.

Brendan Moyna
Director of QA

Quality Assurance Control Document

Customer Purchase Order #: 24909

Ship Date: 07/11/14

The contents of this shipment are certified accurate in the count and product specifications by the following team members:

Inspected by: _____



Packed by: _____

H.C

Remarks:

We pride ourselves in our commitment to quality and 100% accuracy. In the event of a discrepancy please return a copy of this paper with a discrepancy report. All claims must be made in writing within 7 calendar days of receipt of product to be valid.

Terms and Conditions of Sale

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